

Amendments to the Claims:

This listing of claims will replace all prior listings of claims in the application.

Listing Of Claims:

1. (Currently Amended): A method of judging coincidence of addresses comprising:

a first acquisition step of acquiring a host address of an apparatus connected to a first network before the apparatus is connected to a second network;

a second acquisition step of acquiring owner information of the apparatus;

a third ~~second~~-acquisition step of acquiring a network address of the ~~the~~ [[a]] second network in accordance with the owner information acquired at the second acquisition step;

a fourth ~~third~~-acquisition step of acquiring a host address and a network address of a ~~the~~ [[an]] ~~apparatus~~ sending side of a signal from the ~~apparatus~~ connected to the second network; and

a judgment step of judging whether or not the host address acquired in said first acquisition step and the network address acquired in said third ~~second~~-acquisition step coincide with the host address and the network address acquired in said fourth ~~third~~-acquisition step;

~~wherein, in said second acquisition step, the network address of said second network is acquired based upon information on a user of the second network.~~

2. (Currently Amended): The method according to claim 1, wherein, in said first acquisition step, the ~~the~~ [[a]] ~~host address of the~~ [[an]] ~~apparatus connected to the~~ [[a]] ~~first network in an~~ apparatus factory is acquired.

3. (Previously Presented): The method according to claim 1, wherein said judgment step has a provision step of providing a service to the apparatus connected to the second network in the case in which a judgment result shows coincidence of the host addresses and the network addresses.

4. (Currently Amended): The method according to claim 1, wherein, in said third ~~second~~ acquisition step, a part of the network address of the second network is acquired from an Internet service provider for connecting the second network to the Internet.

5. (Currently Amended): The method according to claim 1, wherein, in said third ~~second~~ acquisition step, a part of the network address of the second network is acquired from a DNS server.

6. (Currently Amended): A judgment apparatus for judging coincidence of addresses comprising:

reception means which receives data via a network; and

judgment means which judges coincidence of addresses based upon data received by said reception means;

wherein said reception means receives a host address of an apparatus connected to a first network before the apparatus is connected to a second network, owner information of the apparatus, a network address of the [[a]] second network in accordance with the owner information, and a host address and a network address of a sending side of a signal from the [[an]] apparatus connected to the second network,

said judgment means judges whether or not the host address of the apparatus connected to the first network and the network address of the second network coincide with the host address and the network address of the sending side of the signal from the apparatus connected to the second network, and

~~said reception means acquires the network address of the second network based upon information on a user of the second network.~~

7. (Currently Amended): The judgment apparatus according to claim 6, wherein said reception means receives the [[a]] host address of the [[an]] apparatus connected to a first network in the [[an]] apparatus factory.

8. (Previously Presented): The judgment apparatus according to claim 6, wherein said judgment means has provision means which provides a service to the apparatus connected to the second network in the case in which a judgment result shows coincidence of the host addresses and the network addresses.

9. (Previously Presented): The judgment apparatus according to claim 6, wherein said reception means receives a part of the network address of the second network from an Internet service provider for connecting the second network to the Internet.

10. (Previously Presented): The judgment apparatus according to claim 6, wherein said reception means receives a part of the network address of the second network from a DNS server.

11. (Currently Amended): A storage medium for storing a computer program for judging coincidence of addresses, the computer program comprising:

a first acquisition step of acquiring a host address of an apparatus connected to a first network before the apparatus is connected to a second network;

a second acquisition step of acquiring owner information of the apparatus;

a ~~third~~ second-acquisition step of acquiring a network address of ~~the~~ the ~~[[a]]~~ second network in accordance with the owner information acquired at the second acquisition step;

a ~~fourth~~ third-acquisition step of acquiring a host address and a network address of a sending side of a signal from the ~~the~~ [[an]] apparatus connected to the second network; and

a judgment step of judging whether or not the host address acquired in said first acquisition step and the network address acquired in said ~~third~~ second-acquisition step coincide with the host address and the network address acquired in said ~~fourth~~ third-acquisition step;

~~wherein, in said second acquisition step, the network address of said second network is acquired based upon information on a user of the second network.~~

12. (Currently Amended): The storage medium program according to claim 11, wherein, in said first acquisition step, the ~~the~~ [[a]] host address of the ~~the~~ [[an]] apparatus connected to the ~~the~~ [[a]] first network in an apparatus factory is acquired.

13. (Currently Amended): The storage medium program according to claim 11, wherein said judgment step has a provision step of providing a service to the apparatus connected to the second network in the case in which a judgment result shows coincidence of the host addresses and the network addresses.

14. (Currently Amended): The storage medium program according to claim 11, wherein, in said third second-acquisition step, a part of the network address of the second network is acquired from an Internet service provider for connecting the second network to the Internet.

15. (Currently Amended): The storage medium program according to claim 11, wherein, in said third second-acquisition step, a part of the network address of the second network is acquired from a DNS server.

16. (Currently Amended): A service provision method comprising:

a first acquisition step of acquiring a host address of an apparatus connected to a first network before the apparatus is connected to a second network;

a second acquisition step of acquiring owner information of the apparatus;

a third second-acquisition step of acquiring a network address of the [[a]] second network in accordance with the owner information acquired at the second acquisition step;

a fourth third-acquisition step of acquiring a host address and a network address of a sending side of a signal from the [[an]] apparatus connected to the second network; and

a provision step of providing a service to the apparatus connected to the second network in the case in which the host address acquired in said first acquisition step and the network address acquired in said third second-acquisition step coincide with the host address and the network address acquired in said fourth third-acquisition step;

~~wherein, in said second acquisition step, the network address of said second network is acquired based upon information on a user of the second network.~~

17. (Currently Amended): The service provision method according to claim 16, wherein, in said first acquisition step, the [[a]] host address of the [[an]] apparatus connected to the [[a]] first network in an apparatus factory is acquired.

18. (Currently Amended): The service provision method according to claim 16, wherein, in said ~~third~~ second-acquisition step, a part of the network address of the second network is acquired from an Internet service provider for connecting the second network to the Internet.

19. (Currently Amended): The service provision method according to claim 16, wherein, in said ~~third~~ second-acquisition step, a part of the network address of the second network is acquired from a DNS server.

20. (Currently Amended): A service provision apparatus comprising:

reception means which receives data via a network; and

provision means which provides a service;

wherein said reception means receives a host address of an apparatus connected to a first network before the apparatus is connected to a second network, owner information of the apparatus, a network address of the [[a]] second network in accordance with the owner information, and a host address and a network address of a sending side of a signal from the [[an]] apparatus connected to the second network;

said provision means provides a service to the apparatus connected to the second network in the case in which the host address of the apparatus connected to the first network and the network address of the second network coincide with the host address and the network address of the apparatus connected to the second network, and

~~said reception means acquires the network address of the second network based upon information on a user of the second network.~~